

What is claimed is:

1. A thermally conductive sheet made of a composition comprising (A) a (meth)acrylic polymer, (B) a halogen-free flame retardant selected from the group consisting of an organophosphorus compound, a triazine skeleton-containing compound, an expanded graphite and polyphenylene ether, and (C) a hydrated metal compound, wherein the composition includes the hydrated metal compound in an amount of 40-90 vol% of the total volume of the composition.
- 10 2. A thermally conductive sheet according to claim 1, wherein the hydrated metal compound is selected from the group consisting of aluminum hydroxide, magnesium hydroxide, barium hydroxide, calcium hydroxide, dawsonite, hydrotalcite, zinc borate, calcium aluminate and zirconium oxide hydrate.
- 15 3. A thermally conductive sheet according to claim 1 or 2, wherein the halogen-free flame retardant is an organophosphorus compound and is included in an amount of 5-100 parts by weight to 100 parts by weight of the (meth)acrylic monomer constituting the (meth)acrylic polymer.
- 20 4. A thermally conductive sheet according to claim 1 or 2, wherein the halogen-free flame retardant is a triazine skeleton-containing compound and is included in an amount of 0.5-100 parts by weight to 100 parts by weight of the (meth)acrylic monomer constituting the (meth)acrylic polymer.
- 25 5. A thermally conductive sheet according to claim 1 or 2, wherein the halogen-free flame retardant is an expanded graphite and is included in an amount of 1-100 parts by weight to 100 parts by weight of the (meth)acrylic monomer constituting the (meth)acrylic polymer.
- 30 6. A thermally conductive sheet according to claim 1 or 2, wherein the halogen-free flame retardant is polyphenylene ether and is included in an amount of 1-100 parts by weight to 100 parts by weight of the (meth)acrylic monomer constituting the (meth)acrylic

polymer.

7. A thermally conductive sheet according to claim 3, wherein the halogen-free flame retardant is an organophosphorus compound which is copolymerizable with the

5 (meth)acrylic monomer.

8. A thermally conductive sheet according to any one of claims 1 to 7, which achieves high flame retardancy corresponding to a V0 rating under Underwriters Laboratories Inc. (UL) Standard No. 94.

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